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**Slimming beverage - comprises an aminoacid capable of accelerating release of glucagon, a xanthine deriv. and a thiamine cpd. in appropriate vehicle**

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Number of Countries: 018 Number of Patents: 006

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 511587	A1	19921104	EP 92106919	A	19920423	199245 B
CA 2066951	A	19921027	CA 2066951	A	19920423	199303
US 5229390	A	19930720	US 92873761	A	19920427	199330
JP 5252905	A	19931005	JP 92149785	A	19920424	199344
JP 11308979	A	19991109	JP 92149785	A	19920424	200004
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JP 3018053	B2	20000313	JP 92149785	A	19920424	200017

Priority Applications (No Type Date): JP 91124931 A 19910426

Cited Patents: 3.Jnl.Ref; FR 952; JP 63273459; ZA 9000402

Patent Details:

Patent No	Kind	Lang	Pg	Main IPC	Filing Notes
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EP 511587	A1	(E)	13	A23L-002/00	
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JP 11308979	A	8	A23L-001/305	Div ex application JP 92149785
JP 3018053	B2	11	A23L-001/305	Previous Publ. patent JP 5252905
US 5229390	A	6	A61K-031/52	
JP 5252905	A	11	A23L-001/305	
CA 2066951	A		A23L-001/305	

Abstract (Basic): EP 511587 A

An edible compsn. comprises, at least one amino acid capable of accelerating release of glucagon, at least one xanthine deriv. and at least one thiamine cpd. and a vehicle.

Pref. the amino acid is selected from arginine, alanine, leucine or their salts. The xanthine deriv. is selected from caffeine, theophylline and theobromine. The thioamine cpd. is selected from thiamine tetrahydrofuryl disulpho-benzoyl thiamine disulphide, S-benzoyl thiamine monophosphate or their salts (esp. thiamine hydrochloride or thiamine mononitrate). The compsn. is substantially free from a caloric sweetening agent.

USE/ADVANTAGE - The compsn. is useful in the enhanced mobilisation of depot body fats through physical activities such as sports, work, aerobic movements, jogging etc. The compsn. is in the form of a food or a beverage and enables use of body fats efficiently and enhances consumption of energy. The xanthine deriv. degrades body fats and the thiamine cpd. is essential for caloric metabolism

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Title Terms: SLIM; BEVERAGE; COMPRISE; AMINOACID; CAPABLE; ACCELERATE; RELEASE; GLUCAGON; XANTHINE; DERIVATIVE; THIAMINE; COMPOUND; APPROPRIATE; VEHICLE

Derwent Class: D13

International Patent Class (Main): A23L-001/305

International Patent Class (Additional): A23L-001/30; A23L-001/302;  
A23L-001/307; A23L-002/00; A23L-002/52; A23L-002/66; A61K-031/00;  
A61K-031/195; A61K-031/51; A61K-031/52  
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